Approved for use through 1/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ond to a collection of information unless it displays a valid OMB con PATENT APPLICATION FEE DETERMINATION RECORD | Application or Docket Number Filing Date 08/21/2003 10/044 004

Substitute for Form 110-075							L]	
APPLICATION AS FILED - PART I (Column 1) (Column 2)									SMALL	ENTITY 🛚			HER THAN ALL ENTITY
FOR			NU	NUMBER FILED		NUMBER EXTRA		Г	RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
	BASIC FEE (37 CFR 1 16(a), (b), or (c))			N/A		N/A		1	N/A			N/A	
SEARCH FEE (37 CFR 1 16(k), (i), or (m))			N/A			N/A		П	N/A			N/A	
EXAMINATION FEE (37 CFR 1 16(o), (p), or (q))			N/A			N/A			N/A]	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))			minus 20 = *						x \$ =		OR	x s =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))			minus 3 = *						x \$ =		1	X S =	
	APPLICATION SIZE (37 CFR 1.16(s))	FEE	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
	MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))										1		
* If	* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL		1	TOTAL		
APPLICATION AS AMENDED – PART II (Column 1) (Column 2) (Column 3)								SMALL ENTITY			OTHER THAN OR SMALL ENTITY		
AMENDMENT	07/21/2011	CLAIMS REMAIN AFTER AMENDO	ING		HIGHEST NUMBER PREVIOUS PAID FOR	SLY	PRESENT EXTRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR	· 16		Minus	20		= 0	ı	X \$26 =	0	OR	x s =	
	Independent (37 CFR 1.16(h))	• 2		Minus	3		= 0		X \$110 =	0	OR	X S =	
	Application Size Fee (37 CFR 1.16(s))						1						
Ĺ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						l			OR			
								-	TOTAL ADD'L FEE	0	OR	TOTAL ADD'L FEE	
		(Colum	in 1)		(Column 2	2)	(Column 3)						

		(Column 1)		(Column 2)	(Column 3)						
		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	П	RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
DMENT	Total (37 CFR 1,15(i))		Minus	**		П	x \$ =		OR	x \$ =	
Σ	Independent (37 CFR 1 16(h))	•	Minus	***		ı	X \$ =		OR	X \$ =	
AMENI	Application Size Fee (37 CFR 1.16(s))										
AM	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

Legal Instrument Examiner:

/LINDA WASHINGTON/

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

^{***} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to fle (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.